

Work Order ID 51874

Tuesday, September 08, 2009 12:41:16 PM



Page 1

Item ID: D2989-19

Accept



Setup Start



Revision ID: D

Stop



Item Name: Rib

Start Date: 9/9/2009 Start Qty: 4.00



Cust Item ID:

Required Date: 9/14/2009 Req'd Qty: 4.00



Customer:

Reference:

Approvals:

Process Plan:

[Signature]

Date:

09-09-08

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D2989

Rev D

100

0.00



Large Fab

0.00

SAD 09-09-10

(4)

Large Fab

Memo

Large Fab

1- Cut as per dwg D2989 2- Deburr and remove identification markings on tube

110

QC5- Inspect part completeness to step on W/O

0.00



0.00

=> S 09/09/10

(4)

QC

Memo

Quality Control

120

Identify as per dwg & Stock Location: WA

0.00



0.00

SAD 09-09-10

(4)

Packaging

Memo

Packaging

Work Order ID 51874

Tuesday, September 08, 2009 12:41:16 PM



Page 2

Item ID: D2989-19

Accept



Setup Start



Revision ID: D

Stop



Item Name: Rib

Start Date: 9/9/2009 Start Qty: 4.00



Cust Item ID:

Required Date: 9/14/2009 Req'd Qty: 4.00



Customer:

Reference:

Run Start



Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Stop



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

09/09/11

WLB 2009-11

Picklist Print

Page 1

Tuesday, September 08, 2009 12:41:21 PM

Work Order ID: 51874



Parent Item: D2989-19RevD



Parent Item Name: Rib

Start Date: 9/9/2009

Required Date: 9/14/2009

Comments:

Start Qty: 4.00

Required Qty: 4.00

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Remaining Qty To Pick | Qty Issued | Date Issued | Status |
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|--------------------------|---------------|----------------|--------|
| M304TS0.750W.065 | | Purchased | No | | | 100 | f | 1,117.989 | 10.9440 | | | |
| | | | | | | | | | | | | |
| 304 SQ Tube .75x.75x.065W | | | | | | | | | | | | |



SAD 09-09-10

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

WA

1117.98898

112344

117.98898

112398

1000

10.9440

D2989-043 BASKET LID ASSEMBLY
(MESH SHOWN LOCALLY FOR CLARITY)

D2989-041 BASKET LID ASSEMBLY
(MESH SHOWN LOCALLY FOR CLARITY)

- NOTES:**
- 1) MATERIAL: N/A
 - 2) FINISH: POWDER COAT WHITE (4.3.5.2) PER DART QSI 005 4.3
BLACK ANTI-SKID PAINT AS INDICATED PER DART QSI 005 4.4
SPRAY PAINT INSIDE SURFACE BLACK PRIOR TO APPLYING ANTI-SKID
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: D2989-041 = 26.50 lbs; D2989-043 = 15.50 lbs
 - 8) WELD PER DART QSI 004

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 51874

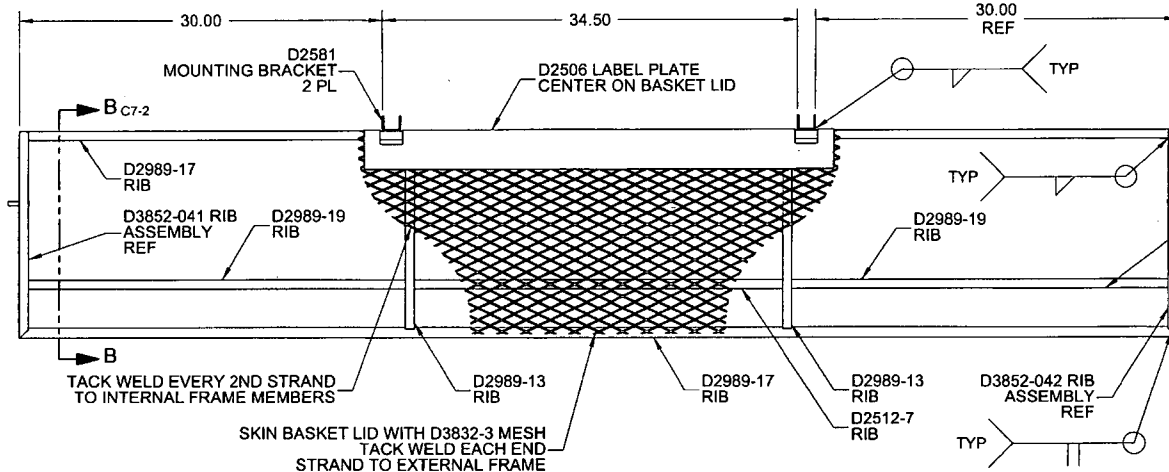
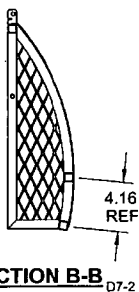
| ITEM | QTY -041 | QTY -043 | P/N | DESCRIPTION |
|------|----------|----------|-----------|---------------------------|
| 1 | X | | D2989-041 | BASKET LID ASSEMBLY |
| 2 | | X | D2989-043 | BASKET LID ASSEMBLY |
| 3 | 1 | | D2506 | LABEL PLATE |
| 4 | 1 | | D2512-7 | RIB |
| 5 | 2 | | D2581 | MOUNTING BRACKET |
| 6 | | 1 | D2989-3 | RIB |
| 7 | | 1 | D2989-4 | RIB |
| 8 | | 2 | D2989-5 | RIB |
| 9 | 2 | | D2989-13 | RIB |
| 10 | 2 | 1 | D2989-17 | RIB |
| 11 | 2 | | D2989-19 | RIB |
| 12 | | 2 | D3182-1 | HINGE |
| 13 | | 2 | D3442-3 | SHIM |
| 14 | | 1 | D3827-041 | RIB ASSY (INBOARD) |
| 15 | 1 | | D3832-3 | MESH, BASKET LID |
| 16 | | 1 | D3832-5 | MESH, BASKET LID |
| 17 | 2 | | D3833-3 | MESH, LID END |
| 18 | | 2 | D3833-5 | MESH, LID END |
| 19 | 1 | | D3836-041 | RIB ASSY (BASKET LID, LH) |
| 20 | 1 | | D3836-042 | RIB ASSY (BASKET LID, RH) |
| 21 | | 1 | D3838-041 | RIB ASSY (BASKET LID, LH) |
| 22 | | 1 | D3838-042 | RIB ASSY (BASKET LID, RH) |
| 23 | 1 | | D3852-041 | RIB ASSEMBLY |
| 24 | 1 | | D3852-042 | RIB ASSEMBLY |

RELEASED
08/11/12

| | | | |
|------------|--|---|--------------|
| D | REVISED -041/-043 PARTS LISTS AND ADDED "ITEM" COLUMN TO PARTS LIST (ZN D3-1); D3836-041 REPLACES D2989-9/-15; D3836-042 REPLACES D2989-10/-15; D3838-041 REPLACES D2989-11/-7; D3838-042 REPLACES D2989-12/-7; D3852-041 REPLACES D2989-11; D3852-042 REPLACES D2989-2; REMOVED D2327-3 (NOW INSTALLED ON D3836 DWG); D2989-8/-10 (NOW ON D3836 DWG); D2989-11/-12 (NOW ON D3838 DWG) AND D2989-11/-12 (NOW ON D3852 DWG). REASON: TO SATISFY "LEAN MANUFACTURING" PROGRAM | MB | 08.09.24 |
| C | FRAME MATERIAL WAS 0.060 WALL; MESH MATERIAL UPDATED; DRAWING TRANSFERRED TO "B" FORMAT AND CURRENT DRAFTING STANDARD | AJS | 08.06.20 |
| B | ADD SHIM UNDER HINGES, UPDATE LID DIMENSIONS | PH | 05.06.07 |
| A | NEW ISSUE | DS | 00.10.27 |
| REV. | DESCRIPTION | BY | DATE |
| DESIGN | DS | DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA | |
| DRAWN | | DRAWING NO. | REV. D |
| CHECKED | AJS | D2989 | SHEET 1 OF 5 |
| MFG. APPR. | | TITLE | SCALE |
| APPROVED | | BASKET LID ASSEMBLY | NTS |
| DE APPR. | | COPYRIGHT © 2000 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD | |
| DATE | 08.09.24 | | |

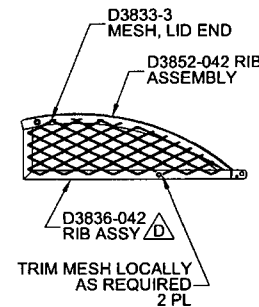
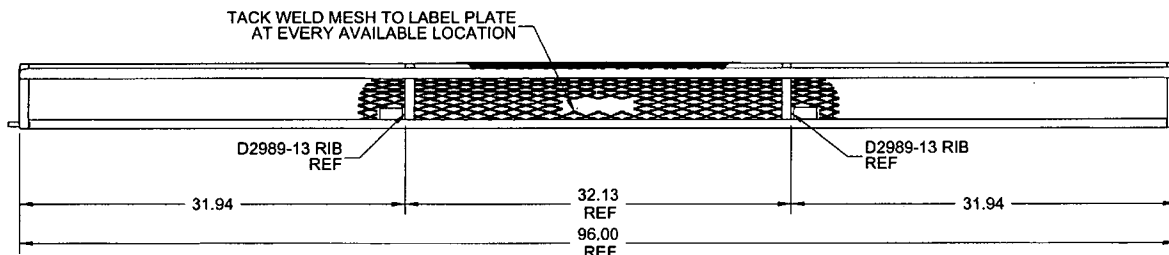
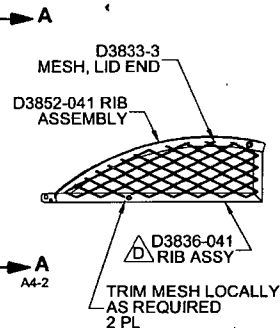
8 7 6 5 4 3 2 1

SECTION B-B

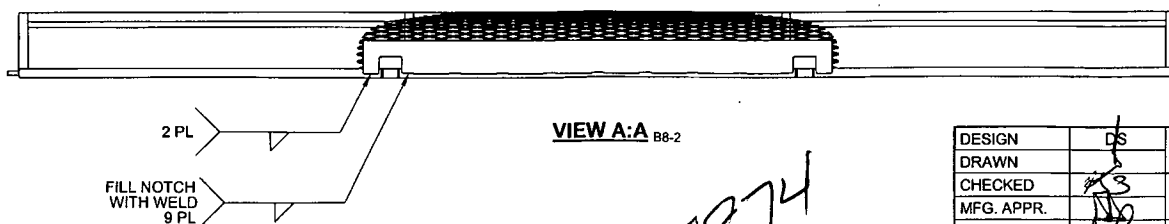


TACK WELD MESH TO FRAME
AT EVERY AVAILABLE LOCATION
IN AREA TO BE ANTI-SKID'D

BLACK ANTI-SKID
PAINT THIS SECTION



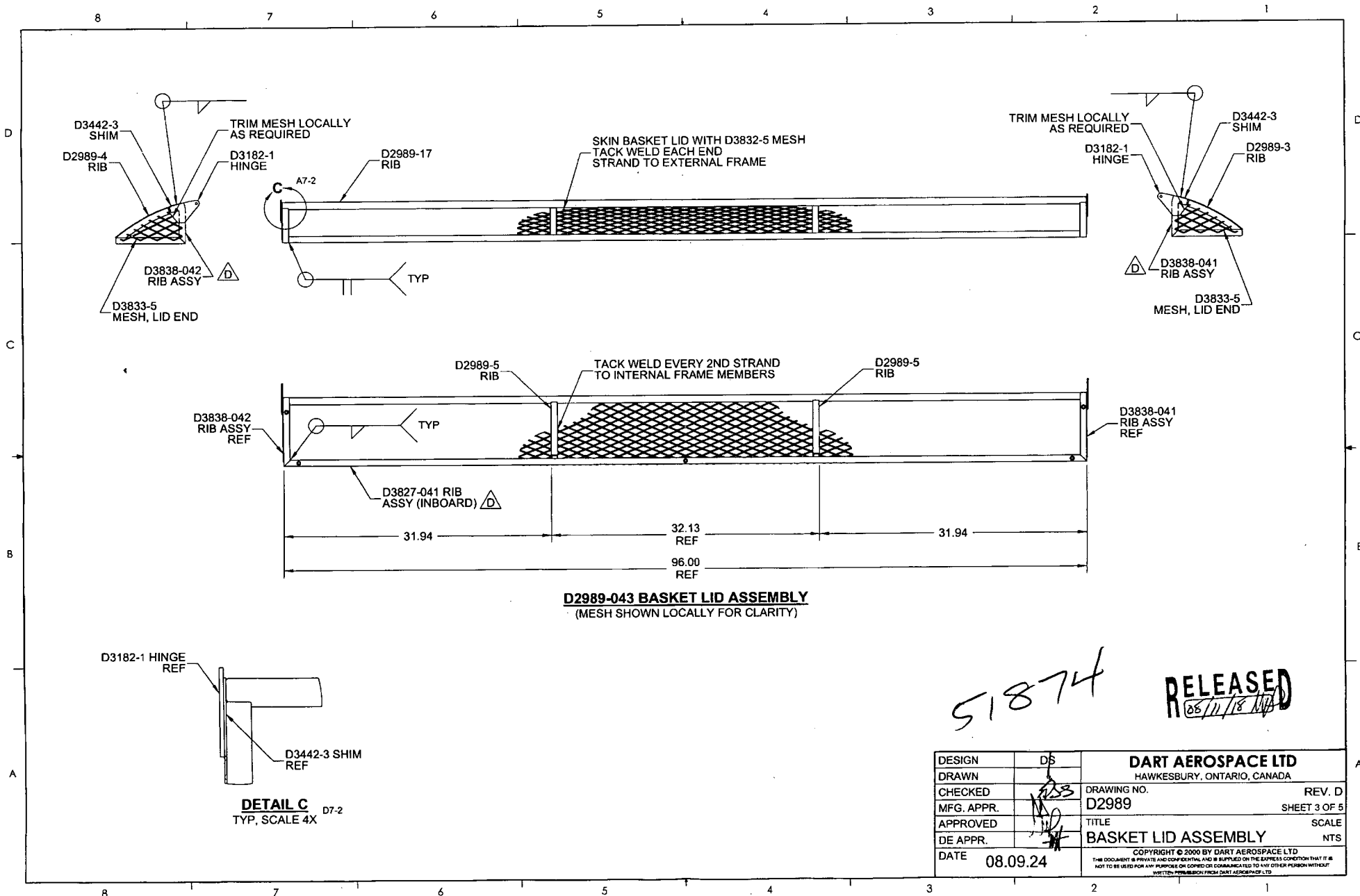
D2989-041 BASKET LID ASSEMBLY (MESH SHOWN LOCALLY FOR CLARITY)



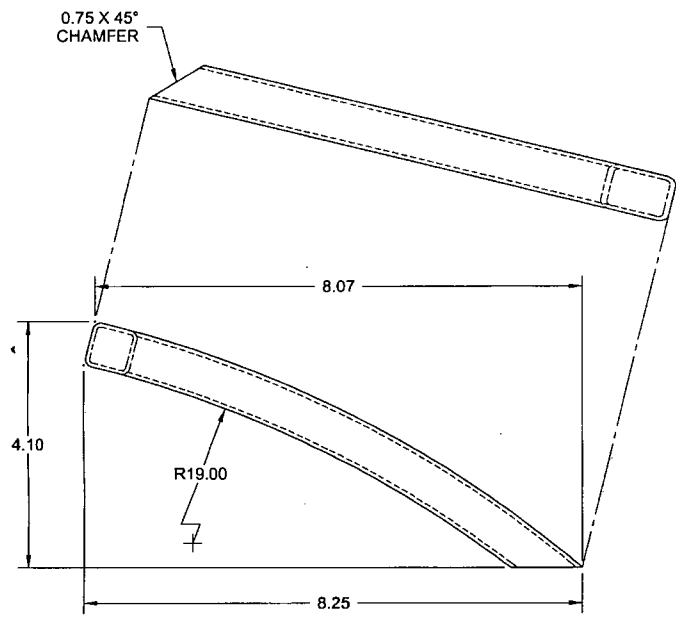
VIEW A:A B8-2

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08/11/18

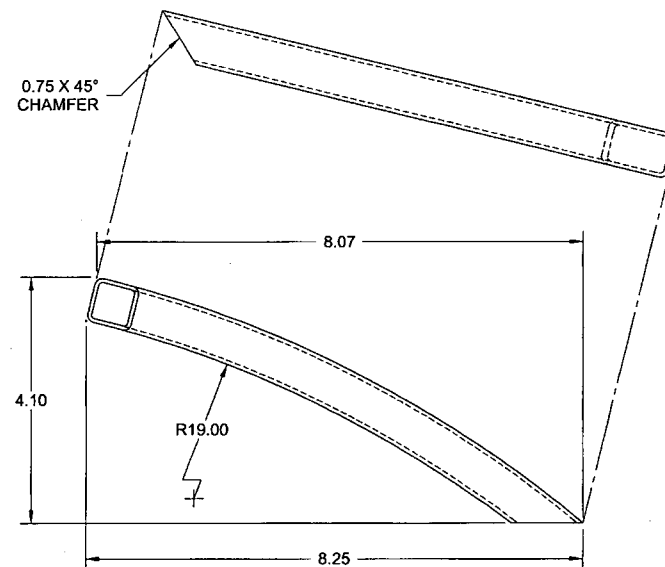
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| DESIGN | DS | DART AEROSPACE LTD | |
| DRAWN | DS | HAWKESBURY, ONTARIO, CANADA | |
| CHECKED | DS | DRAWING NO. | REV. D |
| MFG. APPR. | DS | D2989 | SHEET 2 OF 5 |
| APPROVED | DS | TITLE | SCALE |
| DE APPR. | DS | BASKET LID ASSEMBLY | NTS |
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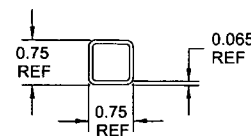
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|------------|----------|--|--------------|
| DESIGN | DS | DART AEROSPACE LTD | |
| DRAWN | | HAWKESBURY, ONTARIO, CANADA | |
| CHECKED | | DRAWING NO. | REV. D |
| MFG. APPR. | | D2989 | SHEET 3 OF 5 |
| APPROVED | | TITLE | SCALE |
| DE APPR. | | BASKET LID ASSEMBLY | NTS |
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D2989-3 RIB



D2989-4 RIB



TYPICAL SECTION VIEW

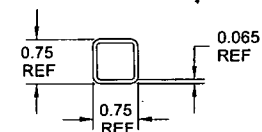
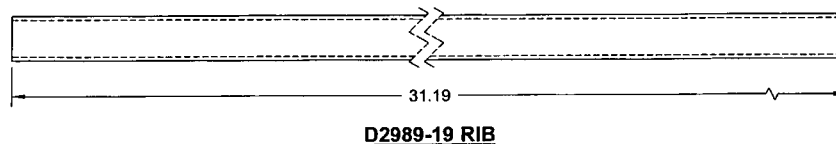
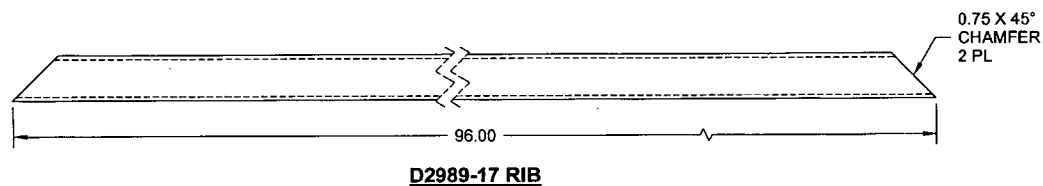
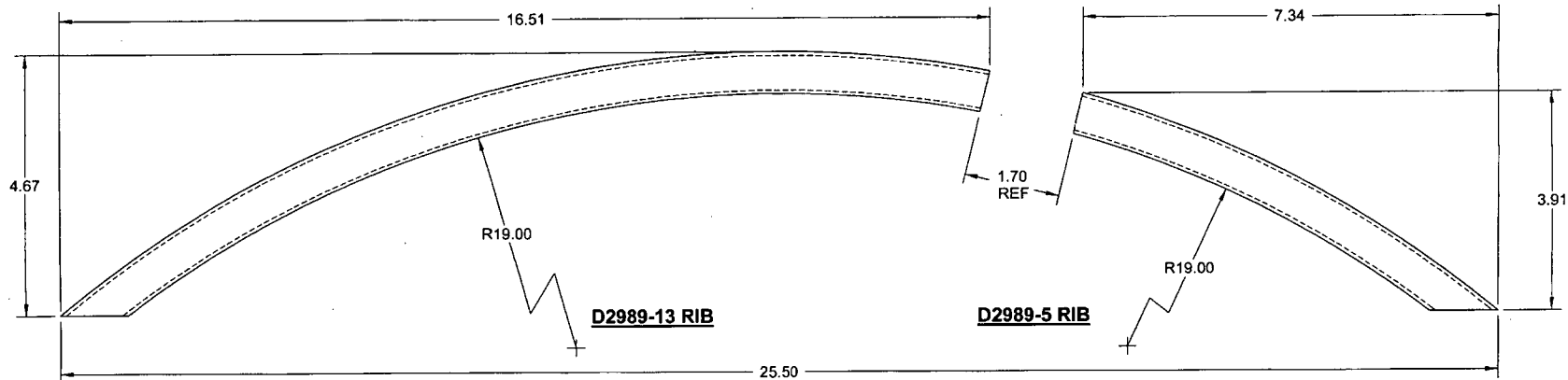
- NOTES:**
- 1) MATERIAL: D3166-3 BASKET HOOP
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: D2989-3/-4 = 0.39 lbs;

51874

RELEASED

| | | | | | |
|-------------------|--|----------------------------|--|---------------------------|--|
| DESIGN | | DS | | DART AEROSPACE LTD | |
| DRAWN | | CHECKED | | DRAWING NO. D2989 | |
| MFG. APPR. | | APPROVED | | REV. D | |
| DE APPR. | | DATE | | SHEET 4 OF 5 | |
| DATE | | 08.09.24 | | SCALE | |
| TITLE | | BASKET LID ASSEMBLY | | NTS | |

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TYPICAL SECTION
VIEW

NOTES:

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SQUARE TUBE, 0.75 X 0.75 X 0.065 WALL
REF. DART SPEC. M304TS0.750W0.065
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 8) WEIGHT: D2989-5 = 0.37 lbs; D2989-13 = 0.81 lbs; D2989-17 = 4.57 lbs; D2989-19 = 1.50 lbs

| | | | |
|------------|----|--|--------------|
| DESIGN | DS | DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA | |
| DRAWN | DS | DRAWING NO. D2989 | REV. D |
| CHECKED | DS | SHEET 5 OF 5 | |
| MFG. APPR. | DS | TITLE BASKET LID ASSEMBLY | SCALE NTS |
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| DE APPR. | DS | DATE 08.09.24 | |

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